

45. (New) A method for controlling electronic devices, comprising:
receiving light via a photodetector coupled to a contact lens;
detecting a blink of an eye of a user wearing said contact lens based on said light; and
automatically controlling an electronic device based on said detecting.

46. (New) The method of claim 45, wherein said electronic device is a camera.

47. (New) The method of claim 45, further comprising emitting said light via a
photoemitter coupled to said contact lens.

REMARKS

Upon entry of this Amendment, claims 1-3, 3-31, and 36-47 are pending in this application. Claims 15-18, 25, 27, and 28 are directly amended herein, and claims 36-47 have been newly added. Furthermore, claims 1-3 and 3-31 have been allowed. It is believed that the aforementioned amendments and additions add no new matter to the present application and do not affect the allowability of claims 1-3 and 3-31. It is further believed that the cited art fails to disclose or suggest the combination of features respectively recited in the newly added claims 36-47. Thus, examination and allowance of the application and all presently pending claims are respectfully requested.

If the Examiner has any questions or comments regarding this paper, the Examiner is encouraged to telephone Applicant's undersigned counsel.

Respectfully submitted ,

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ANNOTATED VERSION OF MODIFIED CLAIMS

TO SHOW CHANGES MADE

The following is a marked up version of the amended claims, wherein brackets denote deletions and underlining denotes additions.

15. (Twice Amended) A method for controlling electronic devices based on physiological responses, comprising [the steps of]:

- positioning a plurality of sensors adjacent to an eye of a user;
- detecting, via said sensors, a plurality of different involuntary physiological responses of said user;
- determining whether each of said different involuntary physiological responses is detected, via said detecting [step], within a particular time period; and
- automatically triggering an electronic device to perform a particular task based on said determining [step].

16. (Twice Amended) A method for controlling cameras based on physiological responses, comprising [the steps of]:

- positioning a sensor adjacent to an eye of a user;
- detecting, via said sensor, a physiological response of said user; and
- automatically controlling a camera based on said detecting [step],

wherein said sensor is coupled to a contact lens.

17. (Twice Amended) The method of claim 15, further comprising [the step of] counting, via at least one of said sensors, a number of eye blinks performed by said user within a specified time period, wherein said controlling [step] is based on said counting [step].

18. (Thrice Amended) A method for controlling electronic devices based on physiological responses, comprising [the steps of]:

positioning a plurality of sensors adjacent to an eye of a user;

detecting, via said sensors, a plurality of different involuntary physiological responses of said user;

determining a value indicative of an excitement level of said user based on each of said different involuntary responses detected via said detecting [step]; and

automatically controlling an electronic device based on said value determined in said determining [step].

25. (Twice Amended) A method, comprising [the steps of]:

providing a camera;

detecting, via a plurality of sensors, different physiological responses of a user of said camera; and

automatically causing said camera to capture an image based on each of said detected physiological responses.

27. (Twice Amended) The method of claim 26, further comprising [the step of] determining, based on each of said detected physiological responses, a value indicative of an excitement level of said user, wherein said causing [step] is performed based on said value.

28. (Twice Amended) A method, comprising [the steps of]:
providing a camera;
detecting a physiological response of a user of said camera; and
automatically causing said camera to capture an image based on said detecting [step],
wherein said detecting [step] is performed by a sensor coupled to a contact lens.